

Rabbit anti-Human Coagulation Factor III Polyclonal Antibody | anti-F3 antibody

Coagulation Factor III (Phospho-Ser290) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316340	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

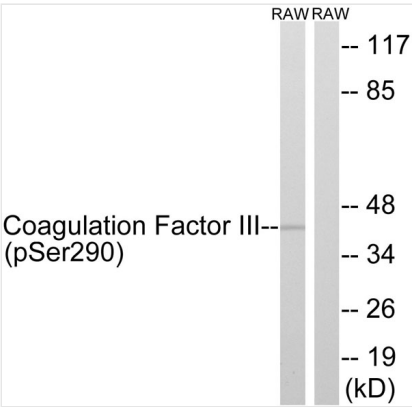
PRODUCT SYNONYMS

Coagulation Factor III; Polyclonal Antibody; Coagulation Factor III (Phospho-Ser290) Antibody; CD142 antigen; F3; Tissue factor; coagulation factor III; thromboplastin; anti-F3 antibody

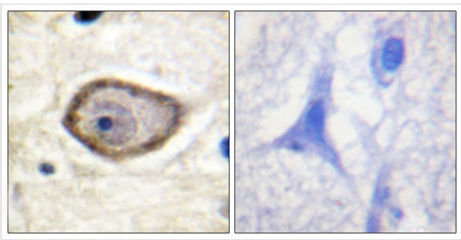
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Coagulation Factor III (Phospho-Ser290) Antibody detects endogenous levels of Coagulation Factor III only when phosphorylated at Ser290.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	238
Applicable Applications for anti-F3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:S290
Immunogen	The antiserum was produced against synthesized peptide derived from human Coagulation Factor III around the phosphorylation site of Ser290.
Immunogen Range	246-295
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)
Western blot analysis of lysates from RAW264.7 cells treated with TNF 20ng/ml 30', using Coagulation Factor III (Phospho-Ser290) Antibody. The lane on the right is blocked with the phospho peptide.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human brain, using Coagulation Factor III (Phospho-Ser290) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	296010912
NCBI GeneID	2152
NCBI Accession #	NP_001171567.1
NCBI GenBank Nucleotide #	NM_001178096.1
UniProt Accession #	P13726; Q6FHG2; Q86WH4; D3DT47
Molecular Weight	33 kDa
NCBI Official Full Name	tissue factor isoform 2
NCBI Official Synonym Full Names	coagulation factor III, tissue factor
NCBI Official Symbol	F3
NCBI Official Synonym Symbols	TF; TFA; CD142
NCBI Protein Information	tissue factor
UniProt Protein Name	Tissue factor
UniProt Gene Name	F3
UniProt Synonym Gene Names	TF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.